

PEO STRI



COL Sharlene Donovan

Project Manager, PM ITTS



PM ITTS Mission and Vision

Vision

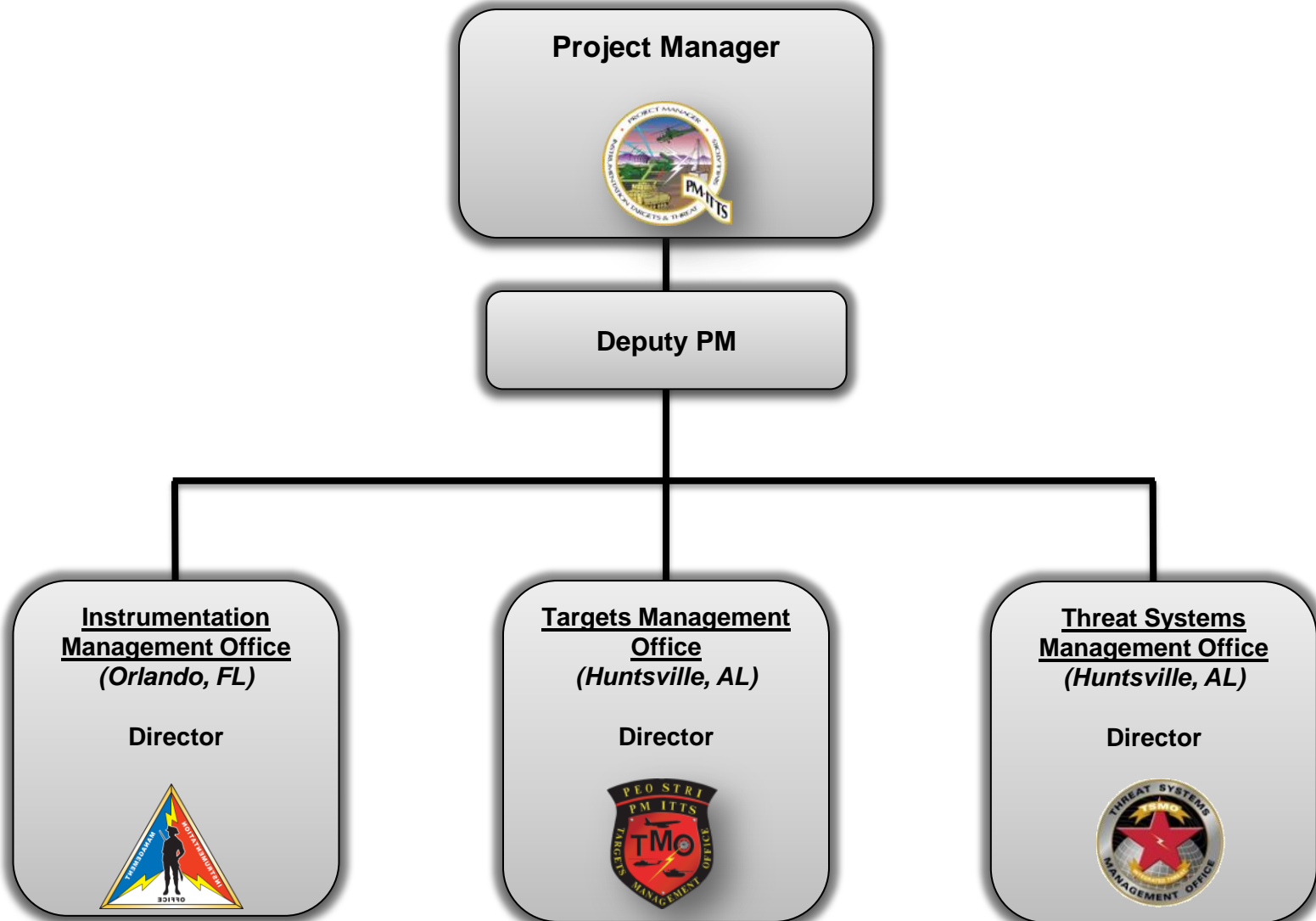
**Be THE Leader for Instrumentation, Target, and Threat
System Enterprise Solutions**

Mission

**Provide and Operate Effective and Relevant Test, Training
and Threat Capabilities in Support of Service Members
and Other Customers**

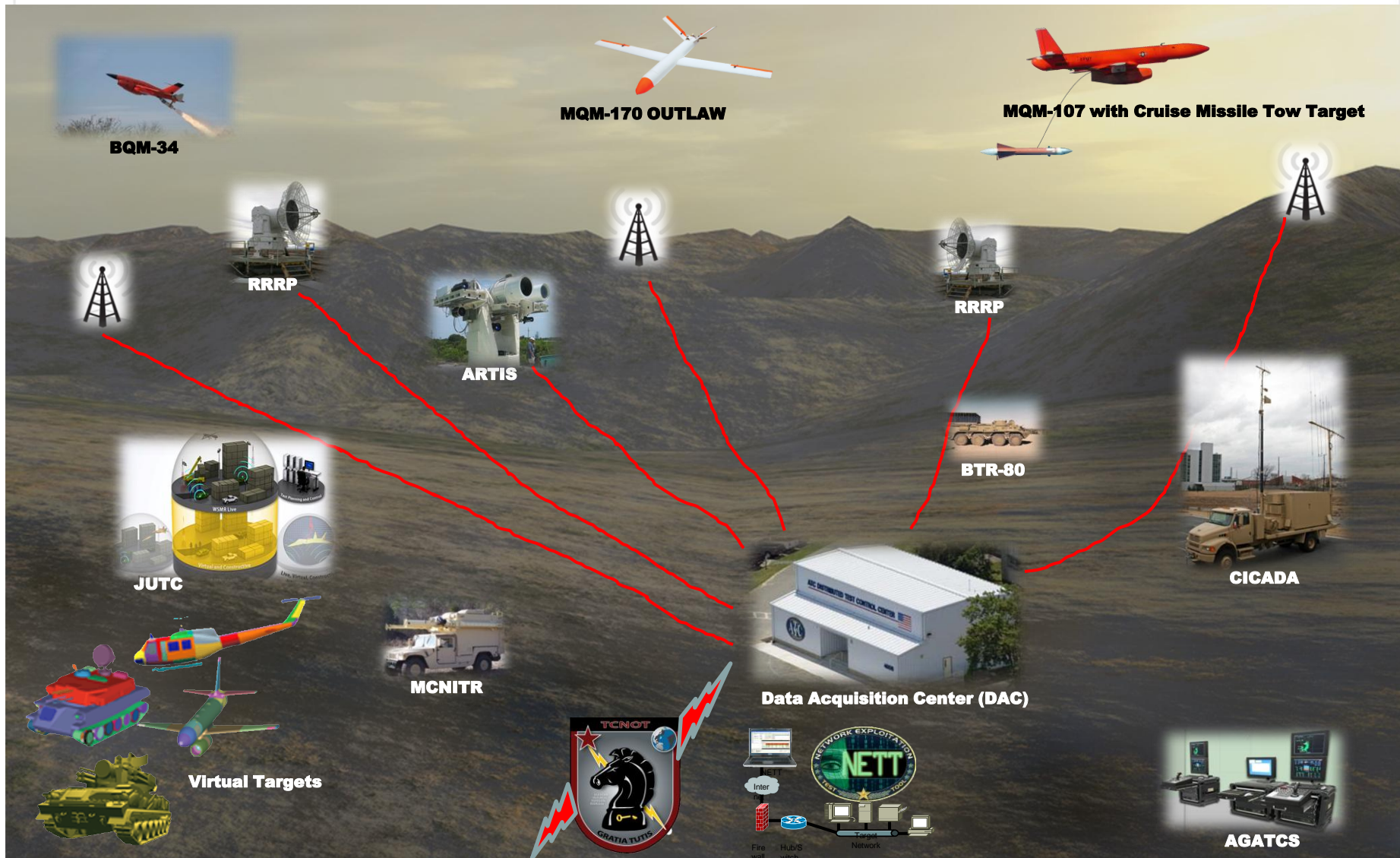


PM ITTS Organization Chart





PM ITTS Technology Snapshot





PM ITTS Strategic Focus Areas

- Cyber Threat/Cyber Security
 - Expanding Operational Test role
 - Emerging Developmental Test role
 - Collective Training
- Real Time Casualty Assessment (RTCA)
 - Requirements - OTC study
 - OPA in FY19
 - Leverage training solution to maximum extent
- Test and Training Initiative
 - Partnership with PM TRADE and RDECOM STTC
- Sustainment /Growth of Partnerships
 - Director, Operational Test & Evaluation (DOT&E)
 - Deputy Assistant Secretary of Defense, Developmental Test & Evaluation (DT&E)
 - Test Resource Management Center (TRMC)
 - COCOMs



Joint Urban Test Capability (JUTC) Instrumentation Management Office (IMO)

Description/Summary of Program Requirements

- Developing nine Prime Mission Products addressing Department of Defense's need for realistic, reconfigurable, instrumented urban test environment.
- First increment will be located at White Sands Missile Range (WSMR): Live Urban Area; Augmented Urban Environment Effects (AUEE); Data Collection, Reduction and Analysis; Test Planning and Control; Test Architecture; and Net-Centric Interoperability.
- Follow-on capabilities will include live environments at China Lake, and virtual and constructive environments for WSMR, China Lake and Patuxent River.

ACQUISITION STRATEGY

- Evolutionary Acquisition: The first increment is defined
- Follow-on increments will be based on greatest test capability need
- Mix of competitive procurement and existing contract vehicles

PERIOD OF PERFORMANCE

- Base contract in FY15 with options on following FY's through FY18 to complete the procurement
- Demonstrate performance before options are activated

MILESTONES

1st Qtr FY14



RFP
Release

1st Qtr FY15



Contract
Award

POINT OF CONTACT

Organization: PM ITTS,
Phone: 407-384-5252
Email: ITTS@peostri.army.mil

FUNDING

- Central Test and Evaluation Investment Program, total project funding is \$95M, RDT&E
- Expected funding for competitive procurement is ~ \$44M, RDT&E

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)



- No current contracts



Advanced Range Tracking and Imaging System (ARTIS) Instrumentation Management Office (IMO)

Description/Summary of Program Requirements

- Developing lower cost, remotely operated, day/night, interoperable optical tracking and imaging system for Department of Defense.
- Key components:
 - Dynamic optical tracking systems that can be deployed at ground level or on elevated platforms.
 - Medium-sized optical tracking systems that can accommodate larger payloads.
 - Operations and control hardware/software for remote control of single and multiple optical tracking systems over network.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
<ul style="list-style-type: none"> • TBD • Currently performing Market Research 	<ul style="list-style-type: none"> • Base contract for development, integration, and test: POP TBD • Follow-on manufacturing starting in FY17 	1 st Qtr FY14  RFP Release	1 st Qtr FY15  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Organization: PM ITTS, Phone: 407-384-5252 Email: ITTS@peostri.army.mil	<ul style="list-style-type: none"> • Central Test and Evaluation Investment Program, RDT&E • Initial system(s) funding - TBD • Production funding - TBD 	<ul style="list-style-type: none"> • No current contracts 	



Test Instrumentation Enterprise Development and Support (TIEDS) Instrumentation Management Office (IMO)

Description/Summary of Program Requirements

- Will provide mechanism for IMO to proactively respond to evolving technology and military demands by addressing full-spectrum instrumentation acquisition life cycle under one contract:
 - Requirements analysis and concept exploration
 - Rapid prototyping
 - System development
 - System sustainment

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
<ul style="list-style-type: none"> • TBD • Currently performing Market Research 	5-years (1 year base + 4 one year options)	<div> <div>4th Qtr FY13</div> <div>  </div> <div>RFP Release</div> </div> <div> <div>4th Qtr FY14</div> <div>  </div> <div>Contract Award</div> </div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Organization: PM ITTS, Phone: 407-384-5252 Email: ITTS@peostri.army.mil	<ul style="list-style-type: none"> • Initial system(s) funding - TBD • Production funding - TBD 	<ul style="list-style-type: none"> • No current contracts



Air Defense Artillery (ADA) Targets Management Office (TMO)

Description/Summary of Program Requirements

- Provides best value aerial targets and services for tracking and live fire.
- Trains Active and National Guard ADA units for annual gunnery qualifications.
- Supports FMS and DoD weapon system testing.
- Supports RDT&E as a surrogate Unmanned Aircraft System (UAS).

ACQUISITION STRATEGY

- Competitive small business set aside
- Single award
- Hardware/Operational Services, FFP
- Engineering Services, CPFF

PERIOD OF PERFORMANCE

5-years
(1 year base + 4 one year options)

MILESTONES

4th Qtr FY13



RFP
Release

2nd Qtr FY14



Contract
Award

POINT OF CONTACT

Organization: PM ITTS,
Phone: 407-384-5252
Email: ITTS@peostri.army.mil

FUNDING

- ~\$82M (Anticipated Contract Ceiling)
- Procurement, O&M and RDT&E

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)



- Current Contract:
- W31P4Q-09-C-0497
- Incumbent: Griffon Aerospace, Inc.
- OEM: Griffon Aerospace, Inc.



Army Ground and Aerial Target Control System (AGATCS) Targets Management Office (TMO)

Description/Summary of Program Requirements

- Controls Army/Joint/Commercial aerial and ground targets.
- Transportable for world wide operation.
- Supports all DoD legacy drone systems.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
<ul style="list-style-type: none"> • Full and open competition • Single award 	5-years (1 year base + 4 one year options)	4 th Qtr FY13  RFP Release	2 nd Qtr FY14  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Organization: PM ITTS, Phone: 407-384-5252 Email: ITTS@peostri.army.mil	<ul style="list-style-type: none"> • ~\$20 Million in RDT&E funding 	<ul style="list-style-type: none"> • Current contract for Target Control Systems, W31P4Q-09-C-0543. • Awarded through full and open competition to Micro Systems, Inc. 	



Threat Systems Operations and Maintenance Integrated Support (TSOMIS)

Threat Systems Management Office (TSMO)

Description/Summary of Program Requirements

- Integration of TSMO operations, maintenance, and technical services and support.
- Provides support to TSMO fielded systems that cross traditional DoD acquisition boundaries.
- Some applicable Original Equipment Manufacturers (OEM) are foreign companies and may be the source for required system training, special tools/test equipment, and spare parts.
- Support requires execution inside and outside of the continental United States.
- Successful mission execution relies upon a versatile and all-encompassing contract to exercise orders for support in a timely, efficient, and effective manner.

ACQUISITION STRATEGY

- Full and Open Competitive Contract
- Indefinite Delivery/Indefinite Quantity type contract IAW FAR 16.504
- Sources Sought Notice 11/16/12, responses received 12/17/12
- MRR completed 3/1/13
- Out of STOC waiver granted by HCA

PERIOD OF PERFORMANCE

5-years
(1 year base + 4 one year options)

MILESTONES

4th Qtr FY13



RFP
Release

3rd Qtr FY14



Anticipated
Contract Award

POINT OF CONTACT

Organization: PM ITTS,
Phone: 407-384-5252
Email: ITTS@peostri.army.mil

FUNDING

- \$8.48M per year
- \$42.4M Total

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contractor: Scientific Research Corporation (SRC)



Joint Pacific Alaska Range Complex (JPARC) JPARC Integrated Air Defense Systems (JIADS) Threat Systems Management Office (TSMO)

Description/Summary of Program Requirements

- Full life cycle and engineering support for JPARC systems.
- Foreign and domestic acquisitions, and technical inspections.
- Tests and evaluations support.
- Mission support and training event support.
- Logistics, storage, maintenance, operations, and sustainment of JPARC systems.
- Primary location: Eielson Air Force Base, Alaska.

ACQUISITION STRATEGY

- Full and Open Competitive Contract
- Indefinite Delivery/Indefinite Quantity type contract IAW FAR 16.504
- Sources Sought Notice 4 Nov 2012, responses received by 14 Dec 2012
- Pre-solicitation Conf /Site Survey – 8 May 2013
- Out of STOC waiver granted by HCA

PERIOD OF PERFORMANCE

5-years
(1 year base + 4 one year options)

MILESTONES

4th Qtr FY13



RFP
Release

2nd Qtr FY14



Anticipated
Contract Award

POINT OF CONTACT

Organization: PM ITTS,
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FUNDING

- DoD Program Funds will be used, type of funds will be based upon individual task scopes

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- No Current Army Contracts